## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs                                  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--------------------------------------|---------------------|---------|------------------|
| L2       | 3    | (principal adj component adj<br>analysis) and (kernel adj<br>discriminant adj analysis)                             | US-PGPUB;<br>USPAT;<br>USOCR         | OR                  | ON      | 2007/05/31 09:38 |
| L3       | 16   | (kėrnel adj discriminant adj<br>analysis)   | US-PGPUB;<br>USPAT;<br>USOCR         | OR                  | ON      | 2007/05/31 10:19 |
| L6       | 1    | "6542869".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/31 10:21 |
| L7       | 726  | 706/20.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/31 10:25 |
| L8       | 476  | 704/1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/31 10:26 |
| S1       | 2606 | (kernel or svm or (support adj<br>vector adj machine)) and audio<br>and visual                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/30 16:22 |
| S2       | 169  | (kernel or svm or (support adj<br>vector adj machine)) and audio<br>and visual and modelling                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR ·                | ON      | 2007/05/30 16:23 |
| S3       | 98   | (kernel or svm or (support adj<br>vector adj machine)) and audio<br>and visual and modelling and<br>classif\$       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/30 16:26 |
| S4       | 13   | (kernel or svm or (support adj<br>vector adj machine)) and ((audio<br>and visual) same classif\$) and<br>modelling  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/30 16:27 |
| S5       | 2    | kernel and (svm or (support adj<br>vector adj machine)) and ((audio<br>and visual) same classif\$) and<br>modelling | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR                  | ON      | 2007/05/30 16:31 |

## **EAST Search History**

| S6   | 36   | ("20020157116"   "20020166123"   "20030033347"   "20030152363"   "20030237053"   "20040040041"   "20040078357"   "20040078382"   "20040078383"   "5442633"   "5530963"   "5625877"   "5642294"   "5659685"   "5745190"   "5751378"   "5774593"   "5801765"   "5835163"   "5884056"   "5900919"   "5911008"   "5920360"   "5959697"   "5983273"   "5999980"   "5995095"   "6047085"   "6100941"   "6166735"   "6462754"   "6466702"   "6622134"   "6643665"   "6670963"   "6714909").PN. OR ("7164798").URPN. | US-PGPUB;<br>USPAT;<br>USOCR         | OR | ON | 2007/05/30 16:28 |
|------|------|--|--------------------------------------|----|----|------------------|
| S7   | 15   | (kernel adj discriminant analysis)<br>and ((audio and visual) same<br>classif\$) and modelling   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2007/05/30 16:38 |
| S8 . | 1    | (kernel adj discriminant adj<br>analysis) and ((audio and visual)<br>same classif\$) and modelling   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2007/05/30 16:40 |
| S9 . | 13   | "5572624"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2007/05/30 16:40 |
| S10  | 14   | ("4718088"   "4718092"  <br>"4718093"   "4852181"  <br>"5572624"   "5590242"  <br>"5793891"   "5812972"  <br>"5999902"   "6070140"  <br>"6151573"   "6418411"  <br>"6490327"   "6633843").PN. OR<br>("6920421").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR         | OR | ON | 2007/05/30 16:42 |
| S11  | 27   | "4959870"  | US-PGPUB;<br>USPAT;<br>USOCR         | OR | ON | 2007/05/30 16:44 |
| S12  | 1089 | (classif\$ with (audio or visual))<br>and feature and (modelling or<br>modeling or models or modelled<br>or modeled) and (mapped or maps<br>or map or mapping)   | US-PGPUB;<br>USPAT;<br>USOCR         | OR | ON | 2007/05/30 16:46 |

## **EAST Search History**

|     |     |  | ,                            |      | <del>,</del> |                  |
|-----|-----|--|------------------------------|------|--------------|------------------|
| S13 | 45  | (classif\$ with (audio or visual)) and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping) and comedy                      | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 16:47 |
| S14 | 121 | (classif\$ with (audio or visual)) and kernel and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 16:47 |
| S15 | 73  | (classif\$ with (audio or visual)) and kernel and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping) and gaussian         | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:03 |
| S16 | 35  | "6100941"  | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 16:59 |
| S17 | 25  | (classif\$ with (audio or visual)) and kernel and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping) and svm              | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:13 |
| S18 | 44  | (classif\$ with (audio or visual)) and kernel and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping) and semantic         | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:13 |
| S19 | 10  | (classif\$ with (audio or visual)) and kernel and feature and (modelling or modeling or models or modelled or modeled) and (mapped or maps or map or mapping) and semantic and sym | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:17 |
| S20 | 5   | "1046300"  | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:17 |
| S21 | 0   | "10146300"   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON           | 2007/05/30 17:18 |
| S22 | 1   | "10/146300"  | US-PGPUB;<br>USPAT;<br>USOCR | OR . | ON           | 2007/05/31 07:41 |